

L Number	Hits	Search Text	DB	Time stamp
-	20	((("5971966") or ("5873462") or ("5799788") or ("5595296") or ("5150788") or ("4586614") or ("4524891") or ("4449630") or ("4203518") or ("2573311")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:52
-	450	(206/363).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:52
-	310	(206/364).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/26 16:37
-	12	("3434587"   "4022324"   "4113090"   "4671408"   "4892525"   "4921096"   "4927018"   "5205408"   "5217114"   "5246109"   "5418022"   "5672883").PN.	USPAT	2003/02/26 16:39
-	11	("4573976"   "4693708"   "4702738"   "4772272"   "4801295"   "4810248"   "4816022"   "4826490"   "4840185"   "4840619"   "4842587").PN.	USPAT	2003/02/26 16:40
-	14	("4570628"   "4973315"   "5005590"   "5097963"   "5183469"   "5195538"   "5265724"   "5279578"   "5334151"   "5469964"   "5607403"   "5799788"   "5868250"   "5975295").PN.	USPAT	2003/02/26 16:43
-	5	("4836373"   "4852844"   "4915698"   "5078695"   "5183469").PN.	USPAT	2003/02/26 16:45
-	21	4915698.URPN.	USPAT	2003/02/26 16:46
-	6	("4844249"   "4936449"   "5007535"   "5020665"   "5024326"   "5038929").PN.	USPAT	2003/02/26 16:51
-	6	("3884229"   "3977555"   "4084588"   "5024256"   "5501676"   "6070623").PN.	USPAT	2003/02/26 16:55
-	30	("1599881"   "2929510"   "3320954"   "4010756"   "4121588"   "4220151"   "4540405"   "4786280"   "4875265"   "4883173"   "4892191"   "4989307"   "4995871"   "5067223"   "5112315"   "5127522"   "5187850"   "5201720"   "5222944"   "5242419"   "5279580"   "5318537"   "5338304"   "5347078"   "5380296"   "5409113"   "5417659"   "5431631"   "5501670"   "5637099").PN.	USPAT	2003/02/26 16:58
-	12	5347078.URPN.	USPAT	2003/02/26 17:00
-	17	2929510.URPN.	USPAT	2003/02/26 17:07
-	14	3642123.URPN.	USPAT	2003/02/26 17:11
-	380	(206/365).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 11:41
-	7	("3989044"   "4772272"   "4840272"   "4961730"   "4968304"   "5226894"   "5312370").PN.	USPAT	2003/02/27 11:18
-	417	(206/366).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 13:31
-	10	("4752364"   "4925540"   "5038929"   "5047224"   "5084027"   "5437656"   "5441622"   "5639031"   "5687839"   "5758775").PN.	USPAT	2003/02/27 11:46
-	6	5299687.URPN.	USPAT	2003/02/27 11:52

*Search update*

-	13	("2435994"   "3391814"   "4046254"   "4154795"   "4182448"   "4420085"   "4421230"   "4596562"   "4688672"   "4941571"   "5025923"   "5099992"   "5117837").PN.	USPAT	2003/02/27 11:53
-	12	5117837.URPN.	USPAT	2003/02/27 11:54
-	12	5117837.URPN.	USPAT	2003/02/27 11:55
-	8	2435994.URPN.	USPAT	2003/02/27 11:58
-	17	2929510.URPN.	USPAT	2003/02/27 12:08
-	2	2810473.URPN.	USPAT	2003/02/27 13:14
-	6	2835377.URPN.	USPAT	2003/02/27 13:14
-	10	("2131807"   "2313905"   "2835377"   "2929510"   "3207302"   "3261660"   "3305084"   "3351210"   "3642123"   "3705788").PN.	USPAT	2003/02/27 13:15
-	14	4383615.URPN.	USPAT	2003/02/27 13:16
-	318	(206/380).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 13:52
-	1	100879.URPN.	USPAT	2003/02/27 13:50
-	150	(206/382).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:07
-	0	981541.URPN.	USPAT	2003/02/27 14:05
-	44	(206/383).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:08
-	1286	(220/908).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:09
-	82	((220/908).CCLS.) and needle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:11
-	263	((220/908).CCLS.) and circ\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:16
-	412	(206/370).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:23
-	407	(206/460).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:25
-	32	(422/933).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:27
-	1104	(604/110).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:45
-	1003	(604/192).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:46

-	5985	needle same dispens\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:53
-	2551942	circular or cylind\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:55
-	86423	magazine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:55
-	3299	(needle same dispens\$3) and (circular or cylind\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:55
-	122	((needle same dispens\$3) and (circular or cylind\$5)) and magazine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:59
-	4	groth-lars-morch.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/27 14:59
-	280	(604/240).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/28 11:36
-	176	(604/241).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/28 11:41
-	77	(604/242).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/28 11:44
-	137	(222/169).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/28 11:46
-	55	.(222/170).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/28 11:47
-	164	(222/167).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/28 11:49
-	193	(221/26).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/28 11:52
-	195	(221/125).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/28 11:54
-	206	(221/310).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/28 11:54
-	467	(206/363).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:00
-	324	(206/364).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:02

-	388	(206/365).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:07
-	13	("1125887"   "1881415"   "2512568"   "D204723"   "3382865"   "4205767"   "4737150"   "5224596"   "5285896"   "5514113"   "5593390"   "5611785"   "5775498").PN.	USPAT	2003/08/12 14:04
-	347	(206/366).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:08
-	489	(206/380,382,383).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:09
-	823	(206/370,460).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:12
-	2465	(604/110,192,240-242).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:15